

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	("1850494").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/02 16:02
L2	1	("1850494").URPN.	USPAT	OR	ON	2006/05/02 16:03
S1	1	"446482".apn.	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/16 11:02
S2	1	"5849401".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/02 10:33
S3	8	((("6312823") or ("5849401") or ("5849374") or ("5942268") or ("5876777") or ("6387421") or ("5846588") or ("5843503"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/16 11:03
S4	6	((("4,095,390") or ("4,109,815") or ("4,180,961") or ("4,237,360") or ("5,381,913") or ("6,471,083"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/16 11:03
S5	48325	sealing adj member	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/26 08:22
S6	91	S5 and "83"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/26 08:49
S7	190893	seal\$4.ab. or seal\$4.ti.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/26 08:50
S8	65523	S7 and cut\$4	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/26 08:50
S9	481	S7 and "83"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/26 09:18
S10	624098	cap	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/26 09:18
S11	2739	S5 with S10	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/26 09:19
S12	2	S11 and "83"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/26 09:19
S13	1010	S11 and cut\$4	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/26 09:26

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S14	47	S11 with cut\$4	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/26 09:35
S16	17557	rotary adj cut\$4	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/26 09:35
S18	261	S16 with seal\$4	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/26 10:33
S19	14280	83/78-166.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/26 10:34
S20	1497	S19 and (seal or (sealing adj member) or washer or cap)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/26 10:34
S21	146	S19 and (cut with (seal or (sealing adj member) or washer or cap))	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/26 10:35
S22	868	83/436.3-436.9.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/26 11:56
S23	40	(die adj cutter) with (seal or (sealing adj member) or washer or cap)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/26 14:12
S24	977	(die adj cut\$4) with (seal or (sealing adj member) or washer or cap)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/26 11:56
S25	34	S24 and "83"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/26 11:57
S26	386	(rotary adj (cut\$4 or die)) with (seal or (sealing adj member) or washer or cap)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/26 14:15
S27	49	S26 and "83"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/26 14:21
S28	40	(die adj cutter) with (seal or (sealing adj member) or washer or cap)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/26 14:21
S29	48	S27 not S28	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/26 14:26
S30	6	"5879278"	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/27 08:02

## EAST Search History

S31	11	("1469757"   "3279290"   "4306849"   "4846774"   "5417132").PN. OR ("5879278").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/27 08:02
S32	7	("1469757"   "3279290"   "4306849"   "4846774"   "5417132").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/27 08:03
S33	4	("5879278").URPN.	USPAT	OR	ON	2005/04/27 09:25
S34	1	("5879278").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/27 09:37
S35	8154	seal with tab	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/27 09:41
S36	183	seal with (extend\$4 adj tab)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/27 09:38
S37	23	seal with tab with adhesive with foil	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/27 09:38
S38	3233	seal with tabs	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/27 09:44
S39	1640	S38 and (sheet or web)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/27 09:41
S40	1030	S39 and cut\$4	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/27 09:43
S41	5	S39 and "83"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/27 09:43
S42	562	seal with tabs same (sheet or sheets or web or webs)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/27 09:46
S43	354	S42 and cut\$4	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/27 09:44
S44	165	seal with tabs and "53"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/27 09:50
S45	7	seal with tabs and "83"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/27 09:47
S47	414	425/809.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/27 09:51

## EAST Search History

S48	8	S47 and tabs	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/27 09:53
S49	16	S47 and tab	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/27 09:58
S50	390	215/233.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/27 09:58
S51	8	S50 and tab	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/27 09:58
S52	87	(493/64).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/27 11:30
S53	81	(493/67).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/27 11:31
S54	168	(S52 or S53)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/27 11:31
S55	18	S54 and seal	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/27 11:31
S56	1	("4095390").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/27 14:12
S57	140	(83/32).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/27 14:12
S58	14	("1830819"   "1942043").PN. OR ("4210041").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/27 14:18
S59	23	("0878299"   "1415507"   "1469757"   "2083229"   "2307335"   "2836018"   "3261083").PN. OR ("4280426"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/27 14:19
S60	6	("1469757").URPN.	USPAT	OR	ON	2005/04/28 11:50
S61	2	("1744026").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/28 11:54
S62	3	("1744026").URPN.	USPAT	OR	ON	2005/04/28 11:50
S63	321	(215/298).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/28 13:27

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S64	1952	(206/820).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/28 13:27
S65	2	("2574219").URPN.	USPAT	OR	ON	2005/04/28 13:39
S66	11	("3206017").URPN.	USPAT	OR	ON	2005/04/28 14:01
S67	88	(229/933).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/28 14:01
S68	416	(425/809).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/02 12:20
S69	2920	oval with (seal or sealing)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/02 10:37
S70	805386	bottle or cap	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/02 10:37
S71	306219	tab	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/02 10:37
S72	13	S69 same S70 same S71	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/02 10:54
S73	2	("3206017").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/02 16:02
S74	12	("3206017").URPN.	USPAT	OR	ON	2006/05/02 10:54
S75	6	S68 and oval	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/02 10:57
S76	321	(215/298).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/02 10:59
S77	2	S76 and oval	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/02 10:59
S78	1	("1850494").URPN.	USPAT	OR	ON	2006/05/02 11:07
S79	390	(215/233).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/02 12:11
S80	321	(215/298).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/02 12:11
S81	1480	(220/23.4).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/02 12:12

## EAST Search History

S82	965	(206/526).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/02 12:12
S83	44	(220/23.4).CCLS.	US-PGPUB	OR	OFF	2006/05/02 12:13
S84	1029	(220/23.4).CCLS.	USPAT	OR	OFF	2006/05/02 12:20
S85	82	(S79 or S80 or S81 or S82) and oval	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/02 12:40
S86	418	(S68 or S76 or S79 or S80 or S81 or S82) and tab	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/02 12:41